STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION



BOARD OF EDUCATION OF)			Illinois Commerce Commission
GRAYSLAKE COMMUNITY HIGH)			PAIL SAFETY SECTION
SCHOOL DISTRICT NO. 127, LAKE)			
COUNTY, ILLINOIS,)			
,)			
Petitioner)			
)			
v.)	Case No.	T05-0067	
)			
WISCONSIN CENTRAL RAILROAD,)			
a Subsidiary of CANADIAN)			
NATIONAL RAILWAY; and)			
VILLAGE OF GRAYSLAKE,)			
ILLINOIS,)			
)			
Respondents.)			
)			
Petition to interconnect traffic signal to)			
be installed at the following intersection)			
under the jurisdiction of the Village of)			•
Grayslake, Illinois: Lake Street at)			
Hillside Avenue.)			

PETITIONER'S SUPPLEMENTAL EXHIBIT TO PETITION

AFFIDAVIT OF DR. MICHAEL G. ZELEK

- I, MICHAEL G. ZELEK, Associate Superintendent for Business Affairs, for Petitioner Grayslake Community High School District No. 127, first being duly sworn, and on the basis of my personal knowledge, do hereby state:
- 1. I attended and testified at the February 9, 2006, hearing on District 127's Petition to Interconnect a Traffic Signal and Rail Crossing Protection System (the "Petition") on behalf of Grayslake Community High School District No. 127 (the "District").
- 2. I currently serve as the Associate Superintendent for Business Affairs to the District.

- 3. My office is currently located at the corner of Lake Street and Hillside Avenue, the intersection that is at issue in the pending Petition.
- 4. Also located at that intersection is the Central High School Campus for the District. The building is approximately 450,000 square feet, and sits on 25 acres. There are approximately 1750 students and 211 staff members on campus each day school is in session. Summary Information is attached hereto as Exhibit A.
- 5. My assistant, Pamela Podstawa, compiled the Summary Information attached as Exhibit A, based on the District's records at my direction. I have reviewed the summary information and it is complete and correct.
- 6. As with all schools, the safety of the students is of utmost importance. As an administrator at the Distict, ensuring the safety of our large student population is one of the most important duties assigned to my position.
- 7. In my capacity as Assistant Superintendent for Business Affairs for the District, I, as an agent of the Board of Education of Grayslake Community High School, authorized the Petition to Interconnect a Traffic Signal and Rail Crossing Protection Signal to be filed with the Illinois Commerce Commission (the "ICC").
- 8. I reviewed the Petition prior to its filing on December 21, 2005. The Petition seeks to interconnect a traffic light to be installed at the corner of Lake Street and Hillside Avenue with a railroad crossing signal located nearby. A true and correct copy of the <u>Traffic Signal and Interconnect Installation Plan</u> is attached hereto as Exhibit B.
- 9. Exhibit B to this Affidavit is the Traffic Signal and Interconnect Installation Plan (the "Plan"), which was prepared by Metro Transportation Group, at the District's request.

- 10. Metro Transportation Group is an engineering firm specializing in traffic engineering, transportation planning, and signal systems and design.
- 11. Based on my personal knowledge of the intersection and railroad crossing, the Plan depicts the conditions of the rail crossing as they will exist after work is completed, assuming the interconnection is approved.
- 12. The Plan accurately reflects the alignment of the crossing to Lake Street where it intersects. This crossing angle is 30°. It also reflects the double tracks that exist on the rail line. It also reflects the actual distance of the intersection at Lake and Hillside from the rail crossing.
- 13. At the hearing before the administrative law judge, he requested additional information regarding the following:
 - A. costs associated with the interconnection of the traffic signal and rail crossing protection system,
 - B. costs associated with the installation of the traffic signal,
 - C. type of train traffic passing through the crossing, including the speed of the trains,
 - D. the accident history at the crossing for the last ten years,
 - E. crossing alignment,
 - F. location of the school and park complexes to the crossing, and
 - G. traffic accident history (including pedestrian incidents) around the crossing and location of the proposed traffic signal.
- 14. This Affidavit will set forth information to address each of the administrative law judges' concerns.
 - A. Costs associated with the interconnection of the traffic signal and rail crossing protection system:

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- (1) The District has applied for a grant to assist with the costs associated with the interconnection of the traffic signal to the railroad signal. A true and correct copy of the <u>Letter Related to Grade Crossing Protection Fund</u> is attached hereto as Exhibit C.
- (2) Exhibit C to this Affidavit is a true and correct copy of the letter that I received in late November 2005, from Michael Stead, related to the Grade Crossing Protection Fund (the "Letter").
- (3) I received the letter pursuant to my application, on behalf of the District, for a grant from the Grade Crossing Protection Fund. The Letter was the Grade Crossing Protection Fund's response to my request.
- (4) The Grade Crossing Protection Fund is a fund operated by the ICC that provides financial assistance to certain organizations that apply for such assistance for the purposes of improving safety at rail crossings.
- (5) Based upon this letter, and my telephone discussions with representatives from the ICC, the Railroad, and Metro Transportation Group, the cost of the interconnection, including both parts and labor, is estimated to be approximately \$1,000, assuming that conditions and requirements related to the installation of the interconnection remain the same as at the time of the estimate. The cost may exceed \$1,000 if, upon the Illinois Commerce Commission's ("ICC") review of the project, the ICC determines that additional procedures need to be undertaken.
- (6) The cost estimate is based upon a determination by a representative of Wisconsin Central Railroad, a subsidiary of Canadian National Railway ("WCR-

CNR"), and is dependant upon a recommended warning time of thirty-five (35) seconds.

- (7) The warning time recommendation is based upon the train speed currently being between zero (0) and sixty (60) miles per hour and future maximum speed of seventy nine (79) miles per hour while intersecting Lake Street.
- (8) According to WCR-CNR, to create a thirty-five (35) second warning, the sensors on the approach to the intersection will not need to be extended; and only a relay will need to be installed at the intersection. The relay will be wired to the existing railroad bungalow.
- (9) The assistance provided by the grant described in Section 4(A)(2) above is not dependant upon the exact cost of the interconnection. The assistance provided is based on a percentage of the actual cost of the interconnection.
- B. Costs Associated with the installation of the traffic signal:
 - (1) The cost of constructing the traffic signal is estimated to be approximately \$117,000.
 - (2) The District will assume the cost of the installation of the traffic signal.
- C. Railroad traffic and crossing information:
 - (1) The railroad crosses Lake Street at a thirty (30) degree angle, 203 feet north of the Lake Street and Hillside intersection. See, Exhibit B.
 - (2) The reported speed of the trains currently ranges from zero (0) miles per hour to sixty (60) miles per hour with a reported future maximum speed of seventy nine (79) miles per hour. A true and accurate copy of the <u>U.S. DOT</u> Crossing Inventory Information As of 2/10/2006 is attached hereto as Exhibit D.

- (3) The Inventory documents the location of the rail crossing and the classification of the crossing assigned by the U.S. Department of Transportation, information related to train speed and traffic, information related to traffic control, information related to the physical characteristics of the tracks, and information related to the highway traffic.
- (4) According to the U.S. DOT Crossing Inventory for the crossing, approximately sixty (60) trains pass through the location set forth in Statement No. 4(C)(1), above, every weekday. According to reports from WCR-CNR, approximately 20 of the trains carry passengers and 40 of the trains carry freight. See, Exhibit D.

D. Accident history at train crossing:

(1) According to the U.S. DOT Crossing Inventory for the crossing, there have been two reported accidents at this Highway-Rail Grade crossing, one on October 26, 1979, and another on July 2, 1989. See, Exhibit D.

E. Crossing Alignment:

- (1) The railroad crosses the Lake Street at a thirty (30) degree angle, 203 feet north of the Lake Street and Hillside intersection. See, Exhibit A.
- (2) There are double railroad tracks at the crossing. See, Exhibit A.

F. Location of train crossing:

(1) The train crossing, as stated above, is 203 feet from an intersection where the intersecting streets run alongside a high school building. True and correct copies of the <u>Aerial Photographs of Grade Crossing</u>, <u>Intersection</u>, and <u>School Building</u>, are attached hereto as Group Exhibit E.

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- (2) The Photographs accurately depict the location and conditions around the rail crossing, school property, and intersection.
- (3) There is a parking lot on north side of Hillside Avenue and west side of Lake Street that serves a municipal park. This is the side of the intersection nearest to the train crossing. Across Hillside Avenue from this parking lot is a high school building, and its own, adjacent parking lot. See, Exhibit E.
- G. Accident history at the corner of Lake Street and Hillside Avenue, including pedestrian accidents:
 - (1) According to records received from the Village of Grayslake, Illinois, from 2002 through 2006, a total of 52 automobile accidents occurred in the parking lots adjacent to the park (cited above) and the high school (also cited above). True and correct copies of the <u>Traffic Reports and Summary Sheet of Accidents Near Lake Street and Hillside</u>, attached hereto as Group Exhibit F.
 - (2) Exhibit F is the group exhibit of Traffic Reports and Summary Sheet of Accidents (the "Reports") near Lake Street and Hillside, obtained from the Village of Grayslake pursuant to a *Freedom of Information Act* Request which I submitted to the Village.
 - (3) Pursuant to the certification received with the reports, they were prepared by Joan H. Anness.
 - (4) I obtained the reports immediately following their certification date of February 22, 2006.

- (5) In the time period set forth above, forty one automobile accidents occurred on the roadways in the area described above are reported by the Village of Grayslake. See, Group Exhibit F.
- (6) Reportedly, six of the automobile accidents involved pedestrians. See, Group Exhibit F.

H. Other Information:

- (1) According to the U.S. Department of Transportation Crossing Inventory, approximately 12,100 vehicles entered the rail crossing per day in the year 2000. See, Exhibit C.
- (2) Although the U.S. Department of Transportation Crossing Inventory indicates that zero school buses entered the rail crossing, on school days school buses regularly enter the crossing.
- (3) In attempting to accurately assess traffic at the intersection of Lake Street and Hillside Avenue, this Affiant reviewed printouts displaying an analysis by Metro Transportation Group, related to the traffic at the intersection of Lake Street and Hillside Avenue (the "Printouts"), the site of the proposed traffic signal.
- (4) These Printouts were obtained from Metro Transportation Group, approximately March 10, 2006.
- (5) The copies of the Printouts, attached hereto as Exhibit G, are true and accurate copies of the Printouts that I received from Metro Transportation Group.

Affiant Further Saith Not.

Signed and sworn to before me on

April 21, 2006.

Notary Public

"OFFICIAL SEAL"
JESSICA M. FOLTZ
Notary Public, State of Illinois
My Commission Expires March 16, 2010

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Respectfully submitted by,

Dr. Michael G. Zelek, Associate Superintendent for Business Affairs, on behalf of Board of Education of Grayslake Community High School District 127, Lake County, Illinois

DR. MICHAEL G. ZELEK

STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION

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NOTICE OF FILING

PLEASE TAKE NOTICE that on this 21st day of April, 2006, Jessica M. Foltz caused to be filed with the Illinois Commerce Commission, the Supplemental Exhibit to Petition, an Affidavit of Dr. Michael G. Zelek, on behalf of the Board of Education of Grayslake Community High School District No. 127, Lake County, Illinois.

JESSICA M. FOLTZ

Attorney for Board of Education of

Grayslake Community High School District

No. 127, Lake County, Illinois

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kgordon@edlawyer.com
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CERTIFICATE OF SERVICE

I, Jessica M. Foltz, an attorney hereby certify that I served a copy of the attached Supplemental Exhibit to Petition Affidavit of Dr. Michael G. Zelek, on the persons identified on the attached service list the by U.S. Mail, properly addressed, with postage fully prepaid thereon, from the post office box located at 180 N. Stetson, Chicago, IL 60601, on April 21st, 2006.

JESSICA M FOLTZ

To the Later of the

SERVICE LIST

Mr. Michael J. Barron, Jr. Wisconsin Central Railroad, a Subsidiary of Canadian National Railway Fletcher & Sippel, LLC 29 N. Wacker Drive, Suite 920 Chicago, IL 60602

Mr. Timothy R. Perry Village President Village of Grayslake 10 South Seymour Avenue Grayslake, IL 60030-0325

Ms. Joanne W. Lawrence Village Clerk Village of Grayslake 10 South Seymour Avenue Grayslake, IL 60030-0325

Mr. Dan Powers c/o The Illinois Commerce Commission 527 E. Capital Avenue Springfield, IL 62707

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Grayslake Community High School District 127

Central High School 400 N. Lake Street Grayslake, IL 60030

Building Size:

450,000 sq. ft.

Building Hours:

7:30 a.m. to 2:45 p.m. for school

7:30 a.m. to 4:00 p.m. for office staff

after 2:45 p.m. for after school sports practice

Campus Size:

25 acres

The School also utilizes Central Park which is a Grayslake Park District facility for lower levels of football, soccer, lacrosse, softball, baseball practice and games; and all levels of cross

country practice and games.

To reach Central Park, students must cross Lake Street at the intersection of Lake and Hillside, then cross two sets of railroad tracks that are utilized heavily for passenger and freight train

service.

See Attachment "A" for the 2005-06 athletic schedule.

Staff Size:

211 staff members including 18 teachers who travel between

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campuses during the day.

Student Size:

Approximately 1750 students

Central High School Parking lot is also heavily utilized by patrons attending Grayslake Park District functions at Central Park. See Attachment B for list of Park District activities at Central Park.

pp Traffic Lights/Campus Stats.doc as of 3/15/06

EXHIBIT

Grayslake Central High School Events for 8/22/2005 to 6/10/2006

Day	Date	Sport.	Opponent	Place	Time
Monday	09/05/05	<u>,</u>	LABOR DAY-NO SCHOOL (School)		
Saturday	09/24/05		HOMECOMING (School)	Home	
Monday	10/10/05		NO SCHOOL-COLUMBUS DAY (School)		
Friday	10/21/05		Cross Country (School)	Away	3:00PM
Thursday	10/27/05		Sectional Course Preview Run - Cross Country (School)	Away	2:45PM
Saturday	10/29/05		Colts Football Playoffs (School)	Home	
Sunday	10/30/05		Colts Football Playoffs (School)	Home	
Sunday	11/06/05		Cheerleading Colts Competition (School)		7:00AM
Tuesday	11/15/05		Bowen Travel Bhall (School)	Home	7:30PM
Wednesday			Bowen Travel Bball (School)	Home	7:30PM
Thursday	11/17/05		Bowen Travel Bball (School)	Home	7:30PM
Saturday	11/19/05		Bowen Travel Bball (School)	Home	2:00PM
Sunday	11/27/05		Diamond BA Academy (School)	Home	2:00PM
Sunday	11/27/05		Diamond BA Academy (School)	Home	2:00PM
Sunday	11/27/05		Diamond BA Academy (School)	Home	4:00PM
Tuesday	11/29/05		Intramural Basketball (School)	Home	6:00PM
Tuesday	12/06/05		Intramural Basketball (School)	Home	6:00PM
Tuesday	12/13/05		Inframural Basketball (School)	Home	6:00PM
Monday	12/19/05		AED Training - Chamernik (School)	Home	7:00AM
Tuesday	12/27/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Tuesday	12/27/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Tuesday	12/27/05		GCHS Baseball Winterfest (School)	Home	1:30PM
Wednesday	12/28/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Wednesday	12/28/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Wednesday	12/28/05		GCHS Baseball Winterfest (School)	Home	1:30PM
Thursday	12/29/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Thursday	12/29/05		GCHS Baseball Winterfest (School)	Home	10:00AM
Thursday	12/29/05		GCHS Baseball Winterfest (School)	Home	1:30PM
Monday	01/02/06		Diamond BA Acad FH, BG, SG (School)	Home	1:00PM
Sunday	01/08/06		GYBA - Troy whalen (School)	Home	10:00AM
Sunday	01/08/06		GYBA - Troy Whalen (School)	Home	10:00AM
Tuesday	01/10/06		Basketball - 8th grade travel team (School)		7:35PM
Wednesday	01/11/06		Freshmen Activities Fair (School)	Home	3:00PM
Wednesday	01/11/06		Freshmen Orientation (School)	Home	6:00PM
Sunday	01/15/06		GYBA - Troy Whalen (School)	Home	9:00AM
Sunday	01/15/06		GYBA - Troy Whalen (School)	Home	9:00AM
Monday	01/16/06	Boys V Basketball	Basketball - 8th grade travel team (School)	Home	2:00PM
Monday	01/16/06		Intramural Basketball (School)	Home	6:00PM
Wednesday	01/18/06	Boys V Basketball	Basketball - 8th grade travel team (School)	Home	7:30PM
Sunday	01/22/06		GYBA - Troy Whalen (School)	Home	9:00AM
Sunday	01/22/06		GYBA - Troy Whalen (School)	Home	9:00AM
Monday	01/23/06	Boys V Basketball	Basketball - 8th grade travel team (School)	Home	7:35PM
Wednesday	01/25/06		Intramural Basketball (School)	Home	6:00PM
Friday	01/27/06		Pack the Place Taligate Party (School)	Home	3:00PM
Sunday	01/29/06		GYBA - Troy Whalen (School)	Home	9:00AM
Sunday	01/29/06		GYBA - Troy Whalen (School)	Home	9:00AM
Wednesday	02/01/06		Route 83 Showdown (School)	Home	6:00PM
Sunday	02/05/06		GYBA - Troy Whalen (School)	Home	9:00AM
Sunday	02/05/06		GYBA - Troy Whalen (School)	Home	9:00AM
Monday	02/06/06		5th grade travel basketball team (School)		7:15PM
Tuesday	02/07/06		Intramural Basketball (School)	Home	6:00PM
•			•		*

03/13/2006 - Schedule Star 800-822-9433

Saturday	02/11/06	7th Grade BK Traveling Team (School)	Home	9:00AM
Sunday	02/12/06	GYBA - Troy Whalen (School)	Home	9;00AM
Sunday	02/12/06	GYBA - Troy Whalen (School)	Home	9:00AM
Monday	02/13/06	7th Grade BK Traveling Team (School)	Home	6:30PM
Monday	02/13/06	Intramural Basketball (School)	Home	7:00PM
Wednesda	y 02/15/06	Intramural Basketball (School)	Home	7:00PM
Thursday	02/16/06	Dodge Ball Tourney (School)	Home	5:00PM
Thursday	02/16/06	Dodge Ball Tourney (School)	Home	5:00PM
Thursday	02/16/06	Dodge Ball Tourney (School)	Home	5:00PM
Friday	02/17/06	Dodge Ball Tourney (School)	Home	5:00PM
Friday	02/17/06	Dodge Ball Tourney (School)	Home	5:00PM
Friday	02/17/06	Dodge Ball Tourney (School)	Home	5:00PM
Saturday	02/18/06	Troy Whalen (School)	Home	5:00PM
Sunday	02/19/06	GYBA Tryouts (School)	Home	9;00AM
Sunday	02/19/06	GYBA Tryouts (School)	Home	9:00AM
Sunday	02/19/06	GYBA Tryouts (School)	Home	9:00AM
Monday	02/20/06	Diamond BA Academy (School)	Home	1:00PM
Monday	02/20/06	Diamond BA Academy (School)	Home	1:00PM
Monday	02/20/06	Diamond BA Academy (School)	Home	1:00PM
Monday	02/20/06	7th Grade BK Traveling Team (School)	Home	6:30PM
Tuesday	02/21/06	Intramurals Basketball (School)		6:00PM
Thursday	02/23/06	5th grade travel basketball team (School)		7:15PM
Friday	02/24/06	Meπ's Baseball Practice (School)	Home	7:30PM
Saturday	02/25/06	7th Grade BK Traveling Team (School)	Home	9:00AM
Saturday	02/25/06	GYBA Tryouts (School)	Home	1:00PM
Saturday	02/25/06	GYBA Tryouts (School)	Home	1:00PM
Saturday	02/25/06	GYBA Tryouts (School)	Home	3:00PM
Sunday	02/26/06	GYBA - Troy Whalen (School)	Home	10:00AM
Sunday	02/26/06	GYBA - Troy whalen (School)	Home	10:00AM
Friday	03/03/06	Park District Bball Tourney (School)	Home	5:00PM
Friday	03/03/06	Park District Bball Tourney (School)	Home	5:00PM
Saturday	03/04/06	Park District Bball Tourney (School)	Home	7:00AM
Saturday	03/04/06	Park District Bball Tourney (School)	Home	7:00AM
Saturday	03/04/06	Park District Bhall Tourney (School)	Home	7:00AM
Sunday	03/05/06	Park District Bball Tourney (School)	Home	7:00AM
Sunday	03/05/06	Park District Bball Tourney (School)	Home	7:00AM
Friday	03/10/06	Spring Pictures (School)	Home	3:00PM
Friday	03/10/06	TWIRP (School)		5:00PM
Saturday	03/11/06	Softball Parent Meeting (School)	Home	TBA
Saturday	03/11/06	TWIRP (School)		8:00AM
Sunday	03/12/06	GYBA - Troy Whalen (School)	Home	11:00AM
Sunday	03/12/06	GYBA ~ Troy Whalen (School)	Home	11:00AM
Sunday	03/12/06	GYBA - Troy Whalen (School)	Home	3:00PM
Sunday	03/12/06	GYBA - Troy Whalen (School)	Home	3:00PM
Wednesday	/ 03/15/06	Winter Sports Awards (School)	Home	6:30PM
Wednesday	/ 03/15/06	Winter Sports Awards (School)	Home	6:30PM
Wednesday	/ 03/15/06	Winter Sports Awards (School)	Home	6:30PM
Wednesday	/ 03/15/06	Winter Sports Awards (School)	Home	6:30PM
Wednesday	/ 03/15/06	Winter Sports Awards (School)	Home	6:30PM
Wednesday	03/15/06	Winter Sports Awards (School)	Home	6:30PM
Friday	03/17/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	4:00PM
Friday	03/17/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	4:00PM
Friday	03/17/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	4:00PM
Saturday	03/18/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	8:00AM
Saturday	03/18/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	MA00:8
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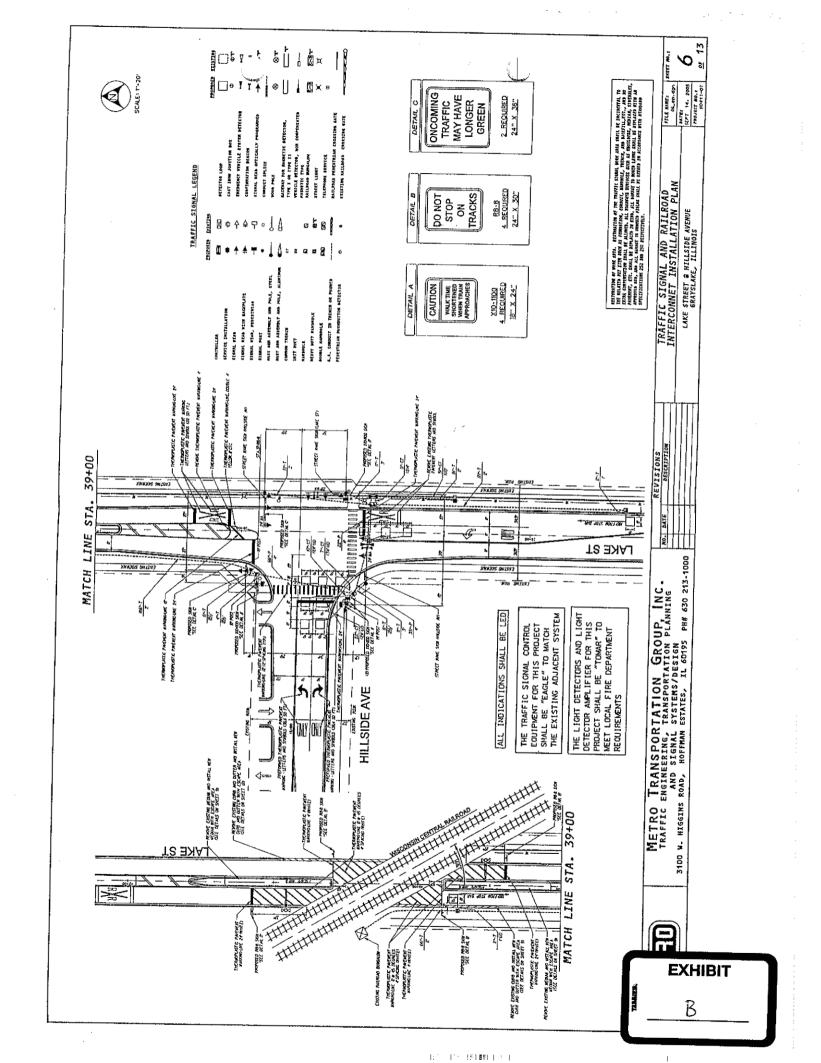
Saturday	03/18/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	8:00AM
Sunday	03/19/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	8:00AM
Sunday	03/19/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	8:00AM
Sunday	03/19/06	Hoopfest Basketball Tournament (Boosters) (School)	Home	8:00AM
Sunday	03/26/06	GYBA - Troy Whalen (School)	Home	11:00AM
Sunday	03/26/06	GYBA - Troy Whalen (School)	Home	3:00PM
Friday	04/21/06	Incoming 8th grade Dance (School)	Home	5:00PM
Friday	04/28/06	incoming 8th grade Dance (School)	Home	5:00PM
Sunday	05/07/06	Meadowview School Walk-a-thon (School)	Home	8:00AM
Tuesday	05/30/06	Central HS Spring Sports Awards Night (School)	Home	6:30PM
Tuesday	05/30/06	Central HS Spring Sports Awards Night (School)	Home	6:30PM
Tuesday	05/30/06	Central HS Spring Sports Awards Night (School)	Home	6:30PM
Tuesday	05/30/06	Central HS Spring Sports Awards Night (School)	Home	6:30PM
Tuesday	05/30/06	Central HS Spring Sports Awards Night (School)	Home	6:30PM
Tuesday	06/06/06	Boys Basketball Summer Camp (School)	Home	7:30AM
Wednesday	06/07/06	Boys Basketball Summer Camp (School)	Home	7:30AM
Thursday	06/08/06	Boys Basketball Summer Camp (School)	Home	7:30AM
Cunday	11/00/05	Chinaga Sahaal (Othar)		4.000
Sunday	11/20/05	Chinese School (Other) Park Dist Adult Badminton (Other)	Home	1:00PM 1:00PM
Sunday	11/20/05	·		
Sunday	11/27/05	Park Dist Open Gym (Other)	Home Home	8:30AM
Sunday	11/27/05	Park Dist Adult Badminton (Other) Park District Traveling BK (Other)	Home	1:00PM 7:30PM
Wednesday	11/30/05 12/03/05	_ · · · · ·	Home	
Saturday		Park District Traveling BK (Other) Park Dist Open Gym (Other)	Home	1:30PM 9:00AM
Sunday	12/04/05	Chinese School (Other)	nome	1:00PM
Sunday Sunda y	12/04/05	Park Dist Adult Badminton (Other)	Home	1:00PM
	12/04/05 12/05/05	Park District Traveling BK (Other)	Home	7:30PM
Monday Wednesday	12/07/05	Park District Traveling BK (Other)	Home	7:30PM
Thursday	12/08/05	Park District Traveling BK (Other)	Home	7:30PM
Sunday	12/11/05	Park District Traveling BK (Other)	Home	9:00AM
Sunday	12/11/05	Chinese School (Other)	Home	1:00PM
-	12/11/05 12/11/05	Park Dist Aduit Badminton (Other)	Home	
Sunday	12/11/05	Park District Traveling BK (Other)	Home	1:00PM
Monday	12/15/05	- ,		7:30PM
Fhursday Sunday	12/18/05	Park District Traveling BK (Other) Park Dist Open Gym (Other)	Home Home	7:30PM
Sunday Sunday	12/18/05	• • •	Home	9:00AM
-	12/18/05	Basketball – 8th grade travel team (Other) Chinese School (Other)	поше	11:00AM
Bunday Bunday	12/18/05	Park Dist Adult Badminton (Other)	Uama	1:00PM
/londay	12/19/05	Park District Traveling BK (Other)	Home Home	1:00PM 2:00PM
Nednesday	12/21/05	Park District Traveling BK (Other)		2:00PM
hursday	12/22/05	Park District Traveling BK (Other)	Home	
riday	12/23/05	Basketball – 8th grade travel team (Other)	Home	2:00PM 10:00AM
riday	12/23/05	Park District Traveling BK (Other)	Home Home	
Sunday		Park District Traveling BK (Other)		2:00PM
•	01/01/06 01/08/06	- , , ,	Home	2:00PM
Sunday		Park Dist Mania Bealasthall (Other)	Home	9:00AM
Sunday	01/08/06	Park Dist Men's Basketball (Other)	Home	2:00PM
Sunday	01/15/06	Park Dist Open Gym (Other)	Home	9:00AM
Sunday	01/15/06	Park Dist Men's Basketball (Other)	Home	2:00PM
Sunday	01/22/06	Park Dist Open Gym (Other)	Home	9:00AM
Sunday	01/22/06	Park Dist Men's Basketball (Other)	Home	2:00PM
Sunday	01/29/06	Park Dist Open Gym (Other)	Home	9:00AM
Sunday	01/29/06	Park Dist Men's Basketball (Other)	Home	2:00PM
X P				
Sunday Thursday	02/05/06 02/09/06	Park Dist Open Gym (Other) CLC Swordsmanship (Other)		9:00AM 7:00PM

100 100 101 101 1

	Sunday	02/12/06		Park Dist Open Gym (Other)	Home	
	Sunday	02/12/06		Park Dist Men's Basketball (Other)	Home	
	Sunday	02/19/06		Park Dist Open Gym (Other)	Home	
	Sunday	02/19/06		Park Dist Men's Basketball (Other)	Home	
	Monday	02/20/06	i	Illinois HoopStars Tryouts (Other)	Home	
	Monday	02/20/06		Illinois HoopStars Tryouts (Other)	Home	6:00PM
	Sunday	02/26/06		Park Dist Men's Basketball (Other)	Home	2:00PM
	Tuesday	03/07/06		Illinols HoopStars Tryouts (Other)	Home	
	Thursday	03/09/06		Park District Basketball (Other)	Home	
	Thursday	03/09/06		Illinois HoopStars Tryouts (Other)	Home	
	Sunday	03/12/06		Park Dist Open Gym (Other)	Home	
	Sunday	03/12/06		Park Dist Men's Basketball (Other)	Home	
	Tuesday	03/21/06		Illinois HoopStars Tryouts (Other)	Home	
	Thursday	03/23/06		Illinois HoopStars Tryouts (Other)	Home	7:30PM
	Sunday	03/26/06		Park Dist Open Gym (Other)	Home	9:00AM
	Sunday	03/26/06		Park Dist Men's Basketball (Other)	Home	2:00PM
	Sunday	04/02/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	04/04/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	04/05/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	04/06/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	04/09/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	04/11/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	04/12/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	04/13/06		Illinois HoopStars (Other)	Home	6:00PM
	Saturday	04/15/06		PolicelFire Basketball Game (Other)	Home	5:00PM
	Tuesday	04/18/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	04/20/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	04/23/06		Park Dist Open Gym (Other)	Home	9:00AM
	Sunday	04/30/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	05/02/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	05/03/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	05/04/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	05/07/06		Park Dist Open Gym (Other)	Home	9:00AM
	Monday	05/08/06		Illinois HoopStars (Other)	Home	6:00PM
	Friday	05/12/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	05/14/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	05/16/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	05/17/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	05/18/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	05/21/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	05/23/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	05/24/06		Illinols HoopStars (Other)	Home	6:00PM
	Thursday	05/25/06		Illinois HoopStars (Other)	Home	6:00PM
	Sunday	05/28/06		Park Dist Open Gym (Other)	Home	9:00AM
	Tuesday	06/06/06		Illinois HoopStars (Other)	Home	6:00PM
	Wednesday	06/07/06		Illinois HoopStars (Other)	Home	6:00PM
	Thursday	06/08/06		Illinois HoopStars (Other)	Home	6:00PM
-	Monday	00/22/05	Roya V Golf	Lake County Insite - 40th Plans		0.004**
	Monday Tuocday	08/22/05	Boys V Golf	The second secon		8:00AM
	Tuesday	08/23/05	Boys JV Golf			4:30PM
	Tuesday	08/23/05	Giris V Tennis Girls JV Tennis			4:30PM
	Tuesday	08/23/05			•	4:30PM
	Wednesday Wednesday	08/24/05	Boys V Golf	AM 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4:30PM
	Wednesday Thurodou	08/24/05	Boys JV Golf			4:30PM
	Thursday	08/25/05	Boys V Golf	* Crystal Lake South High School	Home	4:30PM

Thursday	08/25/05	Boys JV Golf	* Crystal Lake South High School	Home	4:30PM
Thursday	08/25/05	Girls V Tennis	Mundelein High School	Away	4:30PM
Thursday	08/25/05	Girls JV Tennis	Mundelein High School	Home	4:30PM
Friday	08/26/05	Boys V Soccer	Antioch Community High School	Away	4:30PM
Friday	08/26/05	Boys FC Soccer	Zion-Benton Township High School	Home	4:30PM
Friday	08/26/05	Boys JC Soccer	Zion-Benton Township High School	Away	4:30PM
Friday	08/26/05	Boys JN Soccer	Antioch Community High School	Away	4:30PM
Friday	08/26/05	Boys SN Football	* Crystat Lake South High School	Away	5:30PM
Friday	08/26/05	Boys V Football	* Crystal Lake South High School	Away	7:45PM
Saturday	08/27/05	Boys FN Football	* Crystal Lake South High School	Home	9:00AM
Saturday	08/27/05	Girls V Tennis	McHenry/Johnsburg invite Placed 5th	Away	9:00AM
Monday	08/29/05	Boys V Golf	Barrington Invite - 12th Place	Away	1:00PM
Monday	08/29/05	Boys SC Football	* Crystal Lake South High School	Home	4:30PM
Monday	08/29/05	Boys FC Football	* Crystal Lake South High School	Home	4:30PM
Monday	08/29/05	Boys JV Golf	Vernon Hills High School	Away	4:30PM
Monday	08/29/05	Boys V Soccer	Lakes Community High School	Away	4:30PM
Monday	08/29/05	Boys FN Soccer	Libertyville High School	Away	4:30PM
Monday	08/29/05	Boys JC Soccer	Lakes Community High School	Away	4:30PM
Tuesday	08/30/05	Boys V Cross Country	Lake County Invite (Hosted by Grant HS)	Away	3:30PM
Tuesday	08/30/05	Girls V Cross Country	Lake County Invite (Hosted by Grant HS)	Away	3:30PM
Tuesday	08/30/05	Boys V Golf	* Prairie Ridge High School	Away	4:30PM
Tuesday	08/30/05	Boys JV Golf	* Prairle Ridge High School	Away	4:30PM
Tuesday	08/30/05	Boys V Soccer	Glenbrook Invite vs. Fremd	Away	5:30PM
Wednesday	08/31/05	Boys V Golf	Wauconda - Tri-Match @ Steeple Chase	Away	4:30PM
Wednesday	08/31/05	Boys V Golf	Mundelein - Tri-Match @ Steeple Chase	Away	4:30PM
Wednesday	08/31/05	Boys JV Golf	Mundelein - Tri-Match @ Renwood CC	Home	4:30PM
Wednesday	08/31/05	Boys JV Golf	Wauconda - Tri-Match @ Renwood CC	Home	4:30PM
Wednesday	08/31/05	Boys V Soccer	Glenbrook Invite vs. Glenbrook South HS	Away	5:30PM
Thursday	09/01/05	Boys JN Soccer	Zion-Benton Township High School	Home	4:30PM
Thursday	09/01/05	Girls V Tennis	Vernon Hilfs High School	Away	4:30PM
Thursday	09/01/05	Giris JV Tennis	Vernon Hills High School	Home	4:30PM
Thursday	09/01/05	Girls JV Volleyball	McHenry Comm High School (Game 1)	Away	5:00PM
Thursday	09/01/05	Boys V Soccer	Glenbrook Invite vs. Leyden HS	Away	5:30PM
Thursday	09/01/05	Girls SC Volleyball	McHenry Comm High School	Away	5:30PM
Thursday	09/01/05	Girls FC Volleyball	McHenry Comm High School	Away	6:00PM
Thursday	09/01/05	Girls V Volleyball	McHenry Comm High School	Away	6:30PM
Friday	09/02/05	Boys FC Soccer	Cary-Grove Frosh Jamboree	Away	4:30PM
Friday	09/02/05	Boys FC Soccer	Cary-Grove Frosh Jamboree	Away	4:30PM
Friday	09/02/05	Boys SN Football	* Huntley High School	Home	5:30PM
Friday	09/02/05	Boys V Football	* Huntley High School	Home	7:45PM
Saturday	09/03/05	Boys V Soccer	Glenbrook South Invite vs. Mather	Away	TBA
Saturday	09/03/05	Girls JV Tennis	Mundelein Invite	Away	8:00AM
Saturday	09/03/05	Girls V Volleyball	Ram Slam vs. Richmond-Burton	Home	8:00AM
Saturday	09/03/05	Girls V Volleyball	Ram Slam vs Johnsburg	Home	8:00AM
Saturday	09/03/05	Girls V Volleyball	Ram Slam vs Marian Central	Home	MA00:8
Saturday	09/03/05	Girls V Volleyball	Ram Slam vs N. Chicago	Home	8:00AM
Saturday	09/03/05	Girls V Volleyball	Ram Slam vs DeKalb - 4th Place	Home	MA00:8
Saturday	09/03/05	Boys FN Football	* Huntley High School	Away	9:00AM
Saturday	09/03/05	Boys FN Soccer	Cary-Grove Frosh Jamboree vs Dundee-Crown	Away	9:00AM
Saturday	09/03/05	Boys FN Soccer	Cary-Grove Frosh Jamboree vs Huntley	Away	9:00AM
Monday	09/05/05	Boys FC Football	* Huntley High School	Away	9:00AM
S Monday	09/05/05	Boys SC Football	Lake Zurich High School	Away	9:30AM
Tuesday	09/06/05	Boys V Cross Country	* Quad @ C. Lake South (McHenry Jacobs)	Away	4:30PM
Tuesday	09/06/05	Girls V Cross Country	* Quad @ C. Lake South (McHenry Jacobs)	Away	4:30PM
Tuesday	09/06/05	Boys V Golf	* H D Jacobs High School	Away	4:30PM

03/13/2006 - Schedule Star 800-822-9433

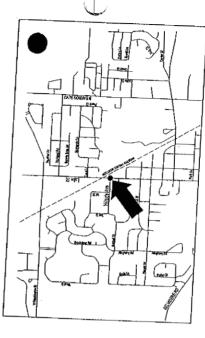


TRAFFIC SIGNAL INSTALLATION and INTERCONNECT PLAN

LAKE STREET & HILLSIDE AVENUE GRAYSLAKE, ILLINOIS

INDEX

- 1. TITLE SHEET 2-5. ILLINGIS DEPARTMENT OF TRANSPORTATION DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS
- TRAFFIC SIGNAL AND RAILROAD INTERCONNECT INSTALLATION PLAN
 - CABLE PLAN, PHASE DESIGNATION DIAGRAM LAKE STREET & HILLSIDE AVENUE
- 8. SEQUENCE OF OPERATIONS, EMERGENCY VEHICLE AND SCHEDULE OF QUANTITIES . LAKE STREET & HILLSIDE AVENUE
 - SEQUENCE OF OPERATIONS and RAILROAD PRE-EMPTION SEQUENCE OF OPERATIONS LAKE STREET & HILLSIDE AVENUE
 - 9. MEDIAN REMOVAL AND REPLACEMENT PLAN 10. MAST ARM MOUNTED STREET NAME SIGNS
 - 11-13. CONSTRUCTION DETAILS



CALL BEFORE YOU DIG

LOCATION MAP



METRO TRANSPORTATION GROUP, INC.
TRAFFIC ENGINEERING, TRANSPORTATION PLANNING
3100 W. HIGGINS ROAD, HOFFMAN ESTATES, IL 60195 PH# 630 213-1000

EXHIBIT LAKE STREET & HILLSIDE AVENUE GRAYSLAKE, ILLINOIS TITLE SHEET

tabbles.

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OOP DETECTOR NOTES

EACH PAIR OF LOOP WIRES SHALL BE PLACED IN A SEPARATE UNIT DUCT FROM THE EDGE OF NOT BE LESS THAN 6'050 mm. UNIT DUCT SHALL BE INCLUDED IN THE PAYBRING SHALL BE LESS THAN 6'050 mm. UNIT DUCT SHALL BE INCLUDED IN THE COST OF THE LOOP

THE NUMBER OF LOOP THRNS SHALL BE AS RECOMMENDED BY THE AMPLIFER MANUFACTURER. ALL ADJACENT SIDES OF THE LOOPS SHALL BE INSTALLED IN SUCH A WAY TALL THE CURRENT FLOW IS IN THE SAME DIRECTION TO REINFORCE ITS MAGNETIC FIELDS FOR SWALL YENCLE

EACH LOOP LEAD-IN SHALL BE DENTIFED AND PERMANENTLY TAGGED IN THE MANDHOLE CLOCKLEAD-IN CALLE TAG SHALL INDICATE THE LOCATION OF THE LOOP, LOOP ROTATION MANDER AND LOCATION IN CABINET, AND NUMBER ON THE ORDER THE ASSINCT AND LOCATION IN CABINET, AND NUMBER OF THANS IN THE PERCTOR LOOPS IN CETAL. THE CONTRACTOR SHALL MARK LOOP LOCATIONS ON RECORD ORANINGS AND PRESENT TO THE ENWIRER AFTER FINAL INSPECTION, LOOPS SHALL BE MARKED BY LAME AND LOOP HAMBER, SEE DETAIL BELOW.

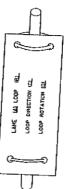
4. ALL LOOP CABLE SHALL BE FASTENED WITH PLASTIC TIE WRAP TO THE MANOHOLE HOOKS.

5. IN ASPHALT PAVENENT, LOOPS SHOULD BE PLACED IN THE BRUDER AND DIVEROLES MARKED AT FIG. CURP WITH A SAW-CUT. THE SAW-CUT SHALL BE CUT IN ACCORDANCE WITH TOCAL AND CONDITIONS AND THE LOADS SHALL NOT BE INSTALLED IN WEIT WATER WHICH IS TO BE ACHERCED BY THE USE OF COMPRESSED ARE WITE SEDULES SUCH AS DUST AND DRIVEN ACCORDING. TO SELANT MANUFACTUREN REQUIREMENTS. THE DESCRIPTION OF MEAN BE HELD IN PLACE BY THE USE OF FORM PRESSED ARE, WHE BELISHING AND HEAT BY CASE OF THE USE OF FORM WEDGES, WEDGES SHALL BY CASE OF THE USE OF FORM WEDGES, WEDGES SHALL BE SPACED NO MORE THAN

LOOP SPLICES SYALL BE SOLDERED USING A SOLDERNO BON, BLOW TORCHES OR OTHER DEVICES WHICH OXIDZE COPPER CABLE SHALL NOT BE ALLOWED FOR SOLDERING DPERATIONS.

PREFORMED DETECTOR LODES SHALL BE USED, AS SHOWN ON THE PLANS, WHERE NEW CONCRETE PAYEMENT IS PROPOSED, THE INSTALLATION OF PREFORMED LODES SHALL BE IN ACCORDANCE WITH THE DISTRICT ISPECIFICATIONS OR AS DIRECTED BY THE ENGNEER. SEE DETAIL BELOW RIGHT.

LOOP LEAD-IN CABLE TAG



A. LANE 11S THE LANE CLOSEST TO THE CENTERLINE OF THE ROADWAY

8. LOOP " IS THE LOOP IN THE LANE CLOSEST TO THE INTERSECTION.

D. LABEL LOOP CABLE CLOCKWISE OR LOOP CABLE COUNTERCLOCKWISE. G. LABEL LOOP CABLE 'NY OR LOOP CABLE 'OUT'.

LOOP POLARITY AS SHOWN MUST BE STRUCTLY OBSERVED WHEN SPLUCHG LOOP WIRES TO THE NO. 14 Z/C THISTED, SHIELDED TU4TU0! SMELDED LEAD-IN - CONTROLLER CABINET AMPLIFIER SPLICE SPLICE (SEE DETAIL 181) -LOOP-TO-LOOP SPLICE (SEE DETAL 'A") C00P 2 KANDKOLE OR JUNCTION BOX STRANDED LODP WRE NO. H I/C IN UNIT DUCT (5 TWISTS/FT(1643) LOOP TAG -LOOP 3 VEHICLE MOVELLENT

FILE NOW DETROIT \$1,000 FED. AD PROSE

DETECTOR LOOP WIRING SCHEMATIC

* LOOPS SHALL BE SPLICED IN SERIES.

* SAM-CUTS SHALL BE A MINIBION WIDTH OF \$716'(8 mm),

* SAW-CUT DEPTHS SHALL BE 3: US MML # IN CONCRETE,
THE SAW-CUT DEPTH SHALL BE TO THE TOP OF THE REWEORESMENT.

* LOOP CORNERS SHALL BE DRILLED WITH A 2'150 mm DIAMETER CORE.

S mmi Julik, ETYP.,) 25

DETAIL 18" LODP-TO-CONTROLLER SPLICE

LOOP DETECTOR SPLICE

DETAL "4" LOOP-TO-LOOP SPLICE

(2) NCSINY 30/DO HEAT SINGEN TUBE, MANAUM LENGTH 3" (75 mm), LINGSHATER CRADE, OF THE SOLDER SHALL BE SALDRED WITH ROSIN CORE FLUX, ALL EXPOSED SUPFACES

3) NCS 200/750 HEAT SHRW TUBE, MINUTUM LENGHT 6' 150 mm, UNDERWATER CHADE.

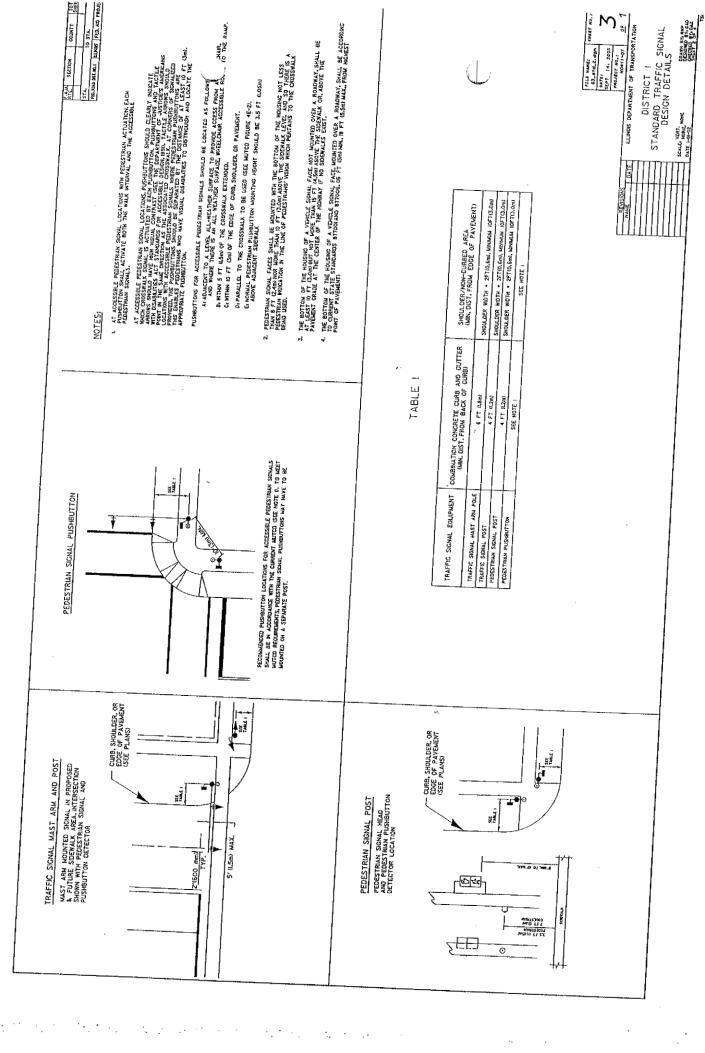
(4) NO. M 2/C TWISTED, SHELDED CABLE.

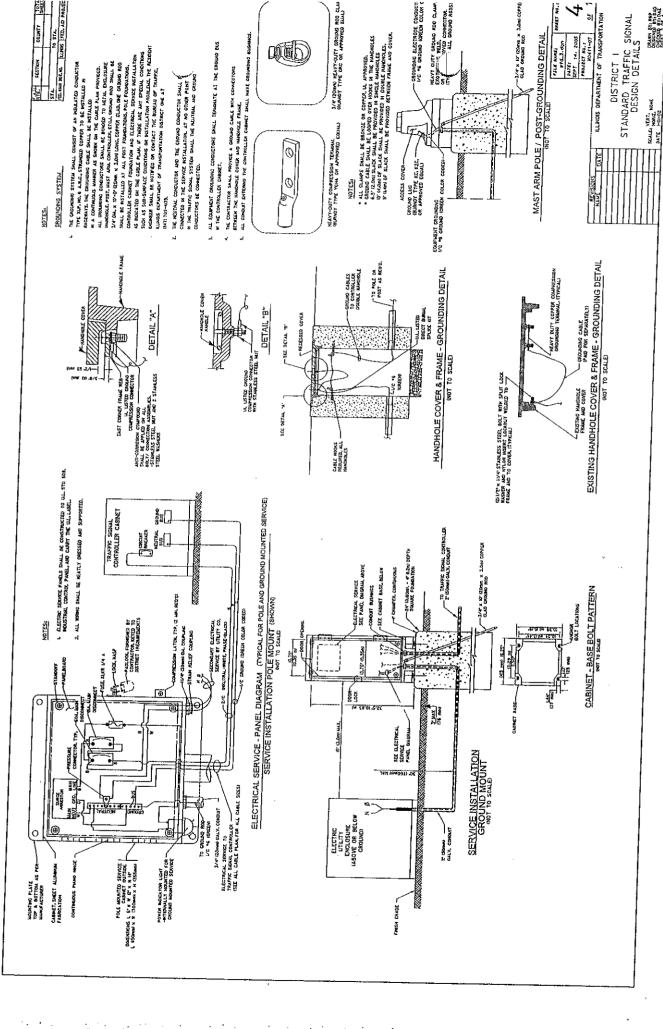
(S) LOOP CONDUCTOR WITH PLEXIBLE PLASTIC TUBE

7115 NAME; 2 270_1.0gm DA7E; SEPT 14, 2005 PROJECT NO.: HOATI-O7

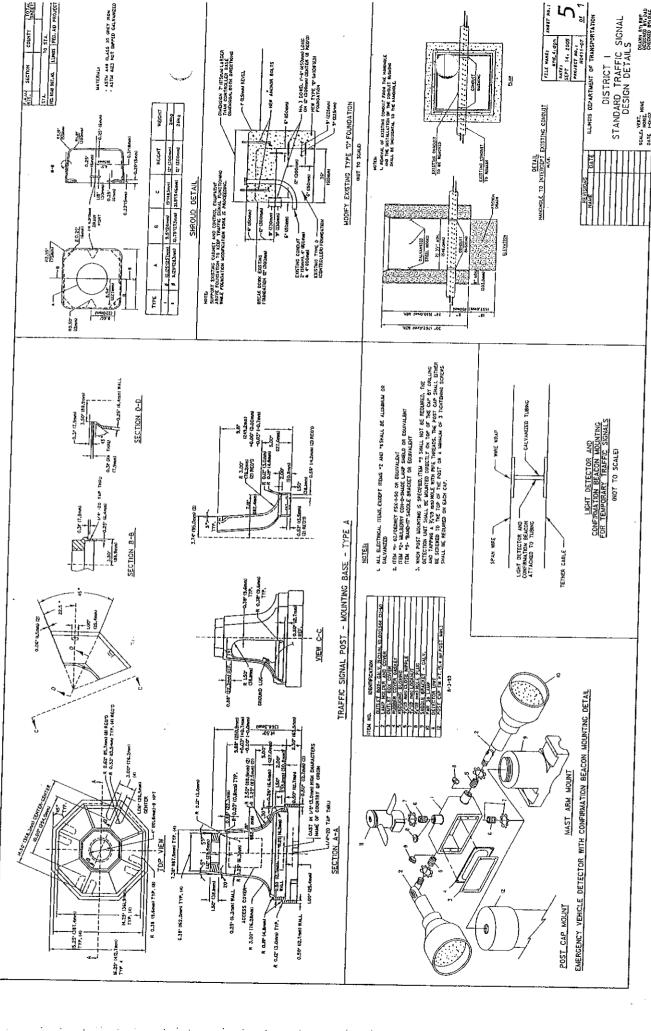
ELINOIS DEPARTMENT OF TRANSPORTATION DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS SCALE, VERT, NONE BATE 1-01-02

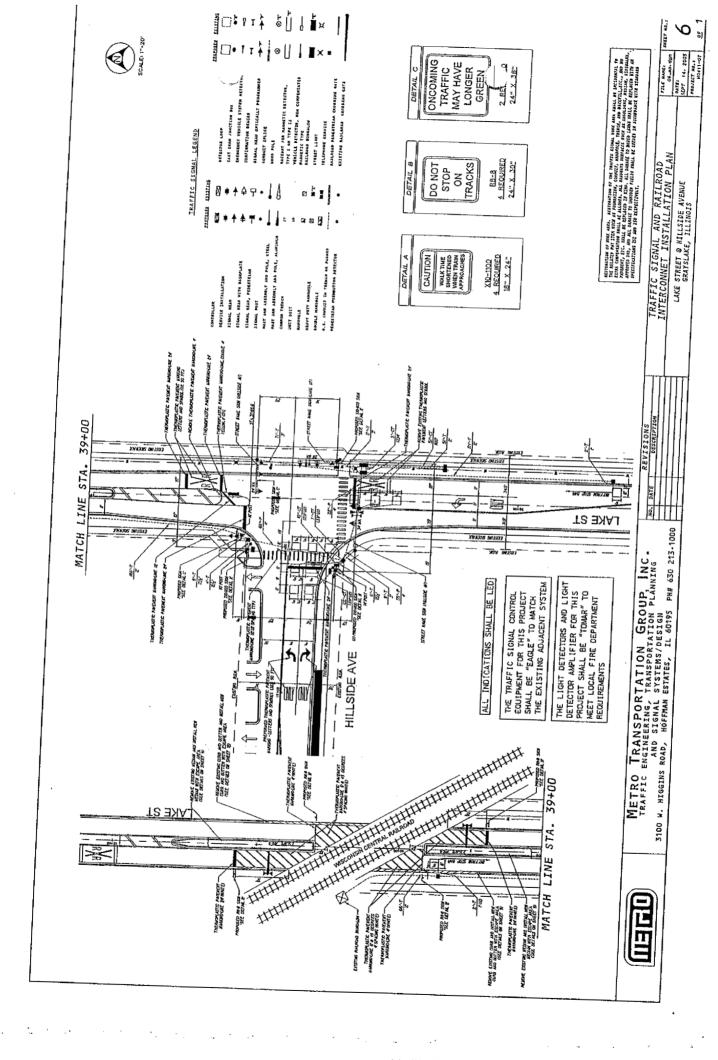
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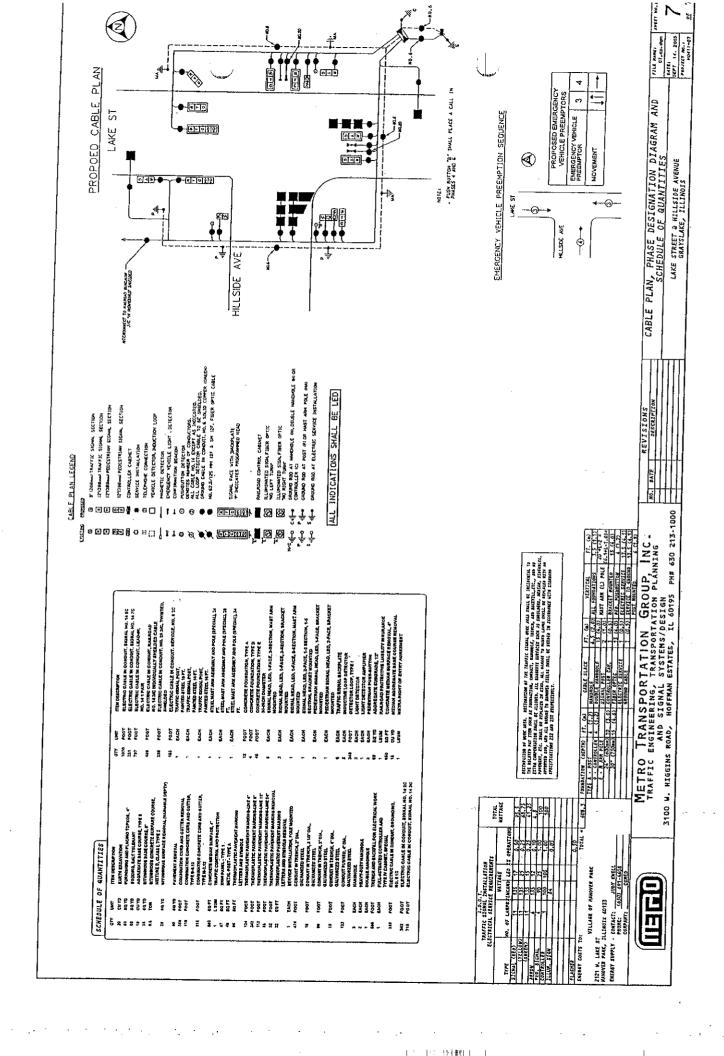




DRAWN BY: RWP DESIGNED BY: DAZ SHEET BY: DAZ







PROPOSED NORMAL SEQUENCE OF OPERATIONS

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LAKE ST, NORTHBOUND FAR LEFT AND LEFT MAST ARM SIGNALS	M SIGNALS	ပ [္]	θţ	Ø	υ	>	~	N.	æ	120	~	í nc
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PEDESTRIAN CROSSING LAKE ST. SOUTH SIDE OF HILLSIDE AVE. PEDESTRIAN CROSSING	1	3	š	ритомомом	ě	Š	ΝO	Š	12	PWDWD	3	04
WEST SIDE OF LAKE ST.		Š	Š	₹	ŽŠ	ΜO	Ma	Mα	M	walwawalwawa wa walwa	ž	π.
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PROPOSED EMERGENCY VEHICLE SEQUENCE OF OPERATIONS

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SECUENCE OF OPERATIONS	INTERVAL FROM NORMAL SEQUENCE	EMERGENCY VEHICLE PRE-EMPTION INTERVAL	CHANGE TO BRE FRUITS IN THE	THE WATER	LAKE ST, NORTHBOUND RIGHT MAST ARM SIGNAL	LAKE ST, NORTHBOUND	PAR LEFT AND LEFT MAST ARM SIGNALS +Y	LAKE ST. SOUTHBOUND ALL SIGNALS	HILLSIDE AVE EASTBOUND ALL SIGNALS	PEDESTRIAN CROSSING 1 NVC CT	SOUTH SIDE OF HILL SIDE AVE.	PEDESTRIAN CROSSING HILLSIDE AVE	VICES SIDE UP LAKE ST.

EMERGENCY VENICLE SCOLENCE SHALL PROVED THE PROFED CLEARNING WITERALL TO RESUME THAN MORALL SECURISCE OF DESCRIPTION OR SOMER CLEARNING OF SOMER CLEARNING OF SOMER ALTERNAL TO DISPLAY A DIFFERENT BENEGORY VENICLE MITERAL ATTR EMERGENCY VENICLE MITERALL 2 OR 3 IS TERMANTED.

- * TO APPEAR ONLY UPON PUSH BUTTON ACTIVATION
- ** FLASHMG "DONT WALK" IS TO TERMANTE AT THE COMPLETION OF THE PEDESTRIAN CLEARANCE INTERVAL.
- 8 THS "WALK" OR FLASHING "DON'T WALK" RITERVAL MAY FINSH THANG IN THE BORECTIONAL STRANGHT THROUGH MOVEMENT IF THE LEFT ARROW THE IS NOT SUFFICIENT TO COMMETTE "WALK" OR FLASHING "DON'T WALK" INTERVALS.

"WALK" AND FLASHING "DONT WALK" THENCE TO BE SET OILY ON PHASES WHERE "WALK" AND FLASHING "DONT WALK" AND NICATED IN THE SECIENCE OF OPERATONS.

METRO TRANSPORTATION GROUP, INC.
TRAFFIC ENGINEERING, TRANSPORTATION PLANNING
AND SIGNAL SYSTEMS/DESIGN
3100 W. HIGGINS ROAD, HOFFMAN ESTATES, IL 60195 FH# 630 213-1000

NO. DATE

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FILE HAME: S SEO. GON DATE: NEPT : 14, 2005 MOJECT NO. 1 HDA11-07

SEQUENCE OF OPERATIONS, EMERGENCY VEHICLE SEQUENCE OF OPERATIONS and RALLEGAD PRE-EMPTION SEQUENCE OF OPERATIONS LAKE STREET 9 HILLSTDE AVENUE GRAVSLAKE, ILLINDIS

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PROPOSED RAILROAD PRE-EMPTION SEQUENCE OF OPERATIONS	CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL MAMBER	CHANGE FROM EMERGENCY VEHICLE PEEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	CHANGE TO RAII ROAD SPEEMSTON STREET	OF OPERATION INTERVAL NUMBER	LAKE ST. NOKTHBOUND	RIGHT MAST ARM SIGNAL	CAKE ST, NORTHBOLING	LAKE ST. SOUTHBOUND	ALL SIGNALS	HILLSIDE AVE EASTBOUND		SOUTH SIDE OF HILLSIDE AVE	HILL SIDE AVE		•

VEHICLE BITERVA, CLEARENCE

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